STOREY COUNTY LOCAL EMERGENCY PLANNING COMMITTEE

Nevada State Emergency Response Committee

SERC - HMEP PLANNING & TRAINING GRANT APPLICATION FFY 2007

Submitted September 5, 2006

Storey County LEPC

Joe Curtis, Chair **Director**

Storey County Emergency Management

Storey County Fire Department
Gary Hames, Storey County Fire Chief

RECEIVED

SEP 0 5 2006

State of Nevada **State Emergency Response Commission** Hazardous Material Emergency Preparedness 555 Wright Way, Carson City, NV 89711 Fax: (775) 687-8789

(775) 687-6973

Application Title Original Signatures I		
Applicant Agency: STOREY COUNTY	Address: PO Box 603	
City: Virginia City Zip: 89440	Virginia City Zip : 89440 Phone No : (775) 847-0954	
FAX No: (775) 847-0987 Email Add:	jcurtis@storeycounty.org	
Name of LEPC Chair: Joe Curtis		
Fiscal Officer: Pat Whitten Phone: 847-0968	Fax No: (775) 847-0987	
Budget Summary:		
Planning	\$ 18,000.00	
Training	\$ 4,105.00	
TOTAL PROJECT	\$ 22,105.00	
LOCAL EMERGENCY PLANNING COMMIT On behalf of the Local Emergency Planning Committee application and agree to abide by the Federal and State acceptance of funds.	e I certify this body has reviewed the grant	
(Signature & Title)	Date	
GOVERNING BODY APPROVAL: (i.e. Count The Local Emergency Planning Committee has the app grant.		
	Date:	
(Duint Nama & Titla)		
(Print Name & Title)		

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Application Title Page

Original Signatures Required

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STOREY COUNTY Agency:

Address: PO Box 603

City:

Virginia City

Zip: 89440

Phone No: (775) 847-0954

FAX No: (775) 847-0987

Email Add: jcurtis@storeycounty.org

Name of LEPC Chair:

Joe Curtis

Fiscal Officer: Pat Whitten Phone: 847-0968

Fax No: (775) 847-0987

Budget Summary:

Planning	\$ 18,000.000
Training	\$ 4,309.00
TOTAL PROJECT	\$ 22,309.00

LOCAL EMERGENCY PLANNING COMMITTEE APPROVAL:

On behalf of the Local Emergency Planning Committee I certify this body has reviewed the grant application and agree to abide by the Federal and State procedures which are related to the acceptance of funds.

(Signature & Title)

GOVERNING BODY APPROVAL: (i.e. County Commissioner, County Manager) The Local Emergency Planning Committee has the approval to apply for funding through this grant.

Date: Auc 28, 2006

DIRECTOR - ADMINISTRATION (Print Name & Title)

RECEIVED

SEP 0 5 2006

Nevada SERC

I GOALS - FFY Oct. 1, 2006 - Sept. 30, 2007:

Storey County LEPC & Emergency Management

THE MISSION OF THE STOREY COUNTY LEPC is to assist in providing for the proper equipment and training for the Storey County public safety function (Fire, EMS & Law Enforcement) so as to allow for planning and the prompt, effective and safe response and mitigation of any and all hazardous materials/WMD or other general emergencies and incidents that may occur within Storey County on behalf of, and in protection of, the citizens of the County of Storey.

During the past three years the Storey County LEPC has been very **pro-active in the planning process for hazardous materials and WMD incidents** as well as the acquisition of new or upgraded equipment for use in the pre-planning, response and mitigation of hazmat incidents as well as consideration of other terrorism type incidents that have hazmat impact to the county.

PLANNING GOAL:

It is our goal, via this grant application, to continue to enhance the county wide pre-plan for mitigation of hazardous materials/WMD incidents. Preplanning for Incidents with an eye toward mitigation as it relates to the ongoing development of the Tahoe Reno Industrial Complex located in Northern Storey County on the Interstate 80 corridor is a primary focus. Secondarily, but in conjunction with TRI, the other three Districts of the County are also involved in this preplanning process. A comprehensive pre-plan for the Tahoe Reno Industrial Complex in the North end of the county has been aggressively pursued over the past two and a half years. Immediate availability of mitigation information, evacuation information and other pertinent information for dealing with Hazmat/WMD incidents is a goal of this process. As a result of prior SERC grants we have been able to move ever closer to our goal of being able to have all of our planning functions available to us on laptop computer in the first out equipment (hazmat) as well as the Command vehicles and mobile command/Hazmat/WMD response apparatus.

This is a fluid project as the county grows, particularly in the area of the Tahoe Reno Industrial Complex. Through the DEM granting process of both SERC and SHSC we now have nearly all of our first out Engine Companies, Ambulances and Command units (four stations) fitted with in vehicle laptops which contain the initial rollout of county mapping, aerial photos of most of the county and the beginnings of the basic hazmat potential target information resident on the laptops. This granting cycle we are proposing the continued use of a previously funded consultant to further work with us on the GIS system for the county and placement of further layers of information onto the laptops that will provide even more detailed information for the preplanning and mitigation process of hazmat and other incidents within the county in general and

specifically the TRI and Virginia City proper. Structural building plans are now being inserted into the laptop software.

Currently the County has gathered much of the infrastructure information but we have not been able to allocate personnel for the inputting of this valuable information into the computer system so as to make it available on the laptops in the apparatus. This grant cycle will provide for the continued use of a consulting person to work with us and continue to gather the information and put into the computer system in a manner so as to make it readily accessible and usable during a response. (see attached contractor proposal)

TRAINING GOAL:

Provide enhanced training for our County Hazmat Technician and Decontamination Teams. As members of the **Quad County Hazmat Response Team comprised of Carson/Lyon/Douglas/Storey** it is imperative that training levels of our personnel be maintained and enhanced. Through this Hazmat Explo10 training we will be able to maintain our Technician level hazmat team with its own decontamination operation.

We intend to train at least one career staff to the Specialist level at the Hazmat Explo 10. Our hazmat response vehicle/Mobile command center obtained via federal Homeland Security grants has proven to be a very effective apparatus and has responded on a number of varied incidents. We will now embark on an enhanced and ambitious training program relating to hazardous materials and WMD mitigation. Storey County career and volunteer personnel will receive specific and increased training over the ensuing year including training from the Hazmat Explo10 this year. Further we desire to provide the appropriate training of hazmat awareness and possibly the operations level of knowledge to some or all of the Storey County Sheriff's Department personnel.

II OBJECTIVES - FFY Oct. 1, 2006 - Sept. 30, 2007

Specific approaches and methods to meet our goals for FFY 2007

PLANNING OBJECTIVE:

1. CONTINUED DEVELOPMENT OF COUNTY PREPLANNING SYSTEM We will continue the process of development of the county wide preplanning system that was started two and a half years ago with SERC assistance. Storey County government has also assisted with purchasing, via general funds, over 50 thousand dollars in G.I.S. equipment and data relating to Storey County infrastructure and other

vital information. The fire department has also been instrumental in purchasing some of the laptop equipment and other necessary items to put the public safety function in a position to be able to fully utilize the GIS related and hazmat related data that has been collected. We are now at the point in the process where we will continue with the collection, compilation and implementation of the laptop system of preplanning for hazmat/WMD/terrorism incidents through continued enhancement of information and placement of, building footprints, history of incidents, hazmat product listings, product locations on site and a host of other infrastructure and vital information about a given hazmat site or potential terrorist target will be placed on command unit laptops, mobile hazmat command response apparatus, first out apparatus as well as hazmat apparatus and EMS (ambulance) vehicles. Carson City has implemented the same system as Storey County.

The collection of active hazmat information relative to County wide businesses is ongoing and will never stop. As the county grows this collection process continues. During October 2006 Storey County is scheduled for an ISO rating survey which has direct effect and impact on both residential and commercial property insurance rates. During our last ISO rating survey approximately 10 years ago, we brought the rated down from an 8 to a level 3. With the 2006 survey our plan is to bring our rating down further from a 3 to a 2 or even a 1, which is the highest rating possible. The hazmat preplanning and preparation for mitigation is a major factor in that plan. The direction we have taken through SERC has been directly focused on this goal.

Method of Measure: This phase of the planning process will be scheduled for completion not later than August 30, 2007 to be functional in it's updated format in the command vehicles, Hazmat/Mobile Command apparatus and first out apparatus.

2. ACQUISITION OF A SPECIALIZED COMPANY TO ASSIST IN COMPILATION, CORRELATION, INPUT AND IMPLEMENTATION OF THE HAZMAT PREPLAN INFORMATION INTO THE HAZMAT RESPONSE AND MITIGATION PLANNING PROCESS MOBILE LAPTOP SYSTEM.

We have contacted a local area service provider Silver State Ventures, Inc, that we have used in the past and that provides the services of collection and correlation of the information needed to continue the preplanning process for hazmat concerns. With growth in the county it is necessary that a hands-on survey be conducted to develop the necessary information to place into the hazmat preplanning laptops which will immensely aid in the en-route and on-scene mitigation process.

Method of Measure: Completion of this implementation processing not later than August 30, 2007 and the effective application on laptops.

Vendor:

Silver State Ventures, Inc – SSVI P.O. Box 50756, Sparks, NV 89435 Ph: 775-745-0554 fax: 775-201-1425

SSVCorp@aol.com

TRAINING GOAL:

1. TRAINING ENHANCEMENT FOR RESPONSE PERSONNEL:

Send up to 6 personnel to the **HazMat Explo 10 Conference** in Las Vegas, November 13-16, 2006 for purposes of training relating to the Technician level, Decontamination team level as well as the Specialist Level and overall management and mitigation of incidents. This training will provide significant knowledge and confidence to both Technician and Decontamination team members as well as other county officials and civilian personnel to aid them in being better participants with the Storey County hazmat process and the Quad County Hazardous Materials Response Team (Carson-Douglas-Lyon & Storey) as well as the LEPC.

Method of Measure: Successful completion of the training at Hazmat Explo10 and effective observable use of that knowledge over the ensuing fiscal year. A requirement for all attendees is to submit reports as to what knowledge they acquired and how they plan to impart it to their co-workers.

III. BUDGET and BUDGET NARRATIVE

PLANNING

- 1. Acquisition of the collection, coordination and input assistance. This will allow for inclusion of the hazmat preplanning efforts to be put on the laptops with inclusion of the G.I.S. information for the entire county as well as all pertinent vital and infrastructure information that is of value in the mitigation of such incidents. This software will reside on laptop formats or desktop formats as individual stand alone platform applications. Appropriate licensing for all laptops has been previously acquired.
- 2. It is estimated that this phase of the information collection (consultant) coordination and correlation will coincide with our involvement in implementing the preplan information onto the laptops. Vendor information is listed above on page 2 of this document. (Silver State Ventures)

This is based on \$50.00 per hour at 360 hours or \$18,000.00. A single 8 hour day would be \$400.00 so as not to exceed the maximum daily permissible amount.

LINE ITEM BUDGET

PLANNING:

Storey County, through the support of Nevada SERC, has been steadily moving toward a highly sophisticated planning and pre-planning goal involving the use of laptop computer based preplanning information in Fire/EMS and Law Enforcement command vehicles and mobile command/Hazmat Response apparatus for the past several years. This process has been heavily supported by the SERC during past grant cycles. The ultimate goal has been to collect and compile all the necessary vital infrastructure data, photographs, aerial photos, and other information to place all Hazmat/WMD preplanning information on mainframe and laptop computer for use either in the field, en-route to a scene, on the scene of the incident or at Storey County Communications Department. Although this process is a living document and a never ending process the goal of the initial phases of the project is now in sight through the continued assistance of the SERC.

Storey County itself has, to this point in time, invested a little over 50 thousand dollars of county general funding to acquire all of the appropriate G.I.S. data and to capture infrastructure data for the county. Storey County has worked with the Sierra Pacific Power Company, Reno, NV, to develop, record, compile and store the data for Storey County. SERC has funded the consultants to gather specific site data, site photographs, etc. to marry up with the GIS information on the Tahoe Reno Industrial complex along the I-80 corridor in northern Storey County. SERC funding in prior grant cycles have allowed us to approach about a 70% of completion level for this project. This could not have been accomplished without SERC funding. To bring the project to the level that Fire/EMS and the law enforcement will be functional with it, SERC funding is being requested. Although the County itself has invested over 50 thousand dollars toward the goal, the SERC assistance and support is still necessary for completion. The biggest problem is that the county is growing so fast that we cannot keep up with the new industrial construction as well as commercial construction. We have also acquired specialized GIS software (ArcGIS) via a federal CEDAP grant process.

There are two aspects to this planning grant application:

First is the hiring of a specialized local area company to assist us in collecting and coordinating the Hazmat preplanning information and getting it into a format that we can place onto disk and laptops for field use as well as to input the gathered infrastructure and hazmat storage information onto our mainframe computers and into the laptop system in the response vehicles. This will also allow us to quickly and easily provide this information to the state hazmat information repository.

Second is the inclusion of the gathered information into the computer system for the county so as to be fully compatible with all FIREHOUSE software programs which makes it compatible with the National Incident Fire Reporting System, more commonly known as "NIFRS".

PLANNING

Planning / Hazmat / WMD Pre-Planning

Qty	Description	Amount	Time Line
360hrs	Data collection and computer input of hazmat preplanning information. \$50.00 per hour. Total of 360 hours (max 8 hours per day for 9 weeks and Storey County will pay for all fuel costs).	\$18,000.00	Immediate beginning on grant award

TOTAL COSTS THIS CATEGORY

\$ 18,000.00

TOTAL COST PLANNING CATEGORY:.....

\$18,000.00

TRAINING

Training requests are specifically for attendance by Storey County Hazmat assigned personnel or LEPC members to attend the 2006 Hazmat Explo10 in Las Vegas, Nevada, November 13-16, 2006.

Personnel will park at Reno Tahoe Airport, fly to Las Vegas, stay at the conference hotel in Las Vegas and return to Reno via return air at the end of the conference on Thursday evening.

Airline will be Southwest. All appropriate receipts and documentation will be attached to grant reports.

LINE ITEM BUDGET - TRAINING

Hazmat Explo 10 – Las Vegas – Nov. 13-16, 2006

Six personnel are scheduled to attend this conference

Registration Fee \$105.00 per person x 6 persons	\$ 630.00
Additional training courses	n/a
Hotel Rooms @ \$58.00 per night x 3 night	\$1,044.00
Per Diem – meals @ \$28.00 p/d less \$12p/person incl in registration. Flight will be at 0645 on the 13 th and after 1830 on the 16 th	\$ 600.00
Ground transportation Shuttle @ \$20.00 per person R/T x6	\$ 120.00
Airline Tickets, round trip 6 persons @ \$ 251.00 per person x 6	\$ 1506.00
Airport Parking @ max \$12 per day (4 days x 3 veh)	\$ 144.00
Mileage @ 0.445 cents per mile (45.62 = \$20.30 miles RT x 3 veh)	\$ 60.90
TOTAL COSTS TRAINING SECTION	\$4,105.00

TOTAL GRANT REQUEST.....\$ 22,105.00

August 12, 2006

Bid Proposal for Services

To

Storey County Local Emergency Planning Committee

Scope of Work: Complete commercial facility pre-plans within Virginia

City/Gold Hill and the River District - see specific conditions

below.

Point of Contact: Eric Guevin, Storey County Fire Marshal

Phase # 1: Complete (see contract dated March 20, 2006)

Phase # 2: Complete (see contract dated March 20, 2006)

Phase # 3: Complete (see contract dated March 20, 2006)

Phase # 4: The following would comprise the scope of work for Phase

#4 of the Pre-Plan Project:

- Continuation of the project as directed on a time and material/hourly basis – billed at \$50.00 per man hour – plus fuel – for your data entry and scanning needs (a spreadsheet would be provided bi-weekly or as you see fit to maintain the cost accounting). The total lump sum price of this agreement for Phase #4 would Not Exceed \$18,000.00. The contract would be terminated upon the completion of the required work or the billing of \$18,000.00, whichever occurs first.
- You would review and modify the documents and diagrams you want scanned and provide them to me for scanning. I would catalog and track the documents via a spreadsheet for later coordination & implementation to the RA software.

- 3. The cost of scanning would be as follows:
 - a. Any documents 8 ½" x 11" and smaller I would scan as a pdf file at no additional charge to my quoted hourly rate of \$50.00 per hour.
 - b. Any documents larger than 8 ½" x 11" would be scanned in landscape format as a .pdf file and saved into a corresponding folder named with the project physical address. These black and white scans would be billed at \$1.80 per sheet.

Time Frame: Total Cost: cost of \$18,000.00 To Be Determined

Not to Exceed and to be included in project total cap

Invoices will be prepared on the 10th and 25th of the month – based on a percentage of the completed work.

By signing below both parties agree to the conditions set forth in this document.

Joe Curtis DEM Director/LEPC Chair	Stephen E. Guevin Silver State Ventures, Inc
Date	Date
Proposal for Pre Plan Services Rev 7	CILL SIGN EN APPROVAL CNLY

CERTIFIED ASSURANCES

A COPY OF THESE ASSURANCES, IN ITS ENTIRETY, WITH ORIGINAL SIGNATURES, MUST ACCOMPANY THE GRANT APPLICATION

Upon acceptance of funding from the State of Nevada Emergency Response Commission (SERC), the lead governmental unit hereby agrees to the following Certified Assurances governing the awarding of funds.

A) FINANCIAL REPORTS – The grantee/sub-grantee agency is required to submit, at a minimum quarterly, financial reports to the SERC. Reporting must be made in accordance with all applicable federal, state, and local laws and regulations, and SERC Policies 8.5 and 8.6.

No expenditures or obligations will be eligible for reimbursement if occurring prior to the award period. All funds need to be obligated by the end of the grant period stated in the grant award, and expended and reported on within 45 days from the end of the award period. Failure to submit proper reports pursuant to current policies may jeopardize reimbursement and/or future funding from the SERC.

- 1) Request for advance: May be used only if expenses total over \$2,000.00 and is accompanied by a dated purchase order or quote.
- 2) Report on expenditure of advance: Show the actual expenditure of the advanced funds. This report is due within 30 days of the date of the advanced check and must include copies of dated invoices and proof of payment. If the amount advanced is more than the amount spent, or the advanced amount is not spent within the 30 days, the unexpended funds are to be returned to the SERC within 45 days of the date of the check.
- 3) Request for reimbursement: Complete and submit a financial report form, at a minimum quarterly, for all expenditures funded by the grant. Include copies of dated invoices and proof of payment. Any other form of documentation for expenditures must be approved by the SERC staff. If additional funds are used toward the project, report those expenditures as a match in the appropriate line on the report form.
- Quarterly report required: Financial reports are due at a minimum quarterly. If there are no expenditures within the quarter, a report with an explanation is required. Quarterly reports are due by the end of the month following the end of the quarter. Due dates for quarterly reports are as follows:

October 31 - (for reporting period July 1 to September 30);
 January 31 - (for reporting period October 1 to December 31);
 April 30 - (for reporting period January 1 to March 30); and
 July 31 - (for reporting period April 1 to June 30).

5) Final report: There will be no further expenditures. This grant is closed and no further reports are necessary. This report is due by the final report

date (45 days after the end of the award period), or if no further funds will be spent prior to the end of the award period.

- B) GRANT CHANGE REQUEST Grant expenditures are authorized for the purposes set forth in this application as approved in the grant award and in accordance with all applicable laws, regulations, and policies and procedures of the State of Nevada and the applicable federal granting agency. Any request for change in the project must be submitted to the SERC and approved in writing or on the record prior to its implementation. Approval may be required by the Funding Committee if the change is significant (SERC Policy 8.7).
- C) The applicant certifies, through the submission of the grant application for funding, neither the lead agency, county government nor any of its participating agencies are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in the transaction by any federal department or agency.
- D) The applicant assures that the fiscal accountability of the funds received from the State Emergency Response Commission (SERC) will be managed and accounted for by the lead agency's chief comptroller and that internal control and authority to ensure compliance with SERC's documentation, record keeping, accounting, and reporting guidelines will reside with that individual.
- E) The applicant and its contractors will comply with the nondiscrimination requirements of the Civil Rights Act of 1964; Section 504 of the Rehabilitation Act of 1973; Title IX of the Education Amendments of 1972; the Age Discrimination Act of 1975; and the American Disabilities Act of 1992.
- F) The applicant will abide by audit requirements as specified in OMB Circular A-133, Audits of State and Local Governments as revised August 29, 1997.
- F) Any publication (written, visual, or sound) issued by the sub-grantee describing programs funded whole or in part with federal funds, shall contain the following statement:

"This program was supported by Grant #______, awarded by the Nevada State Emergency Response Commission (and, if a HMEP grant, the U.S. Department of Transportation). Points of view or opinions contained within this document are those of the author and do not necessarily represent the official position of policies of the State Emergency Response Commission (and, if a HMEP grant, U.S. Department of Transportation)."

H) The applicant fully understands the State Emergency Response Commission (SERC) has the right to suspend, terminate, or de-obligate grant funds to any grantee/sub-grantee that fails to conform to the requirements or the terms and conditions of its' grant award.

- I) LOBBYING No grant funds appropriated will be paid, by or on behalf of the grantee/sub-grantee, to any person for influencing or attempting to influence an officer, employee, or a member of Congress, or an officer, employee, or any member of the Nevada State Legislature.
- J) Project related income, (i.e., registration fees, royalties, sales of real and personal property) must be used for the purpose of furthering the goals and objectives of the project or program from which the income was generated. Interest earned must be returned to the State Emergency Response Commission (SERC.)

SIGNATURES REQUIRED

GOVERNMENTAL UNIT (COUNTY COMMISSIONER OR COUNTY MANAGER)
NAME (PRINT): TWUITED TITLE: DIRECTOR. ADMINISTRATION
SIGNATURE: E Pour 28, 200 6
t t t t t t t t t t t t t t t t t t t
NAME (PRINT): JOSEPH L. CURTIS
SIGNATURE: Spt. 1, 2006

RETURN THIS FORM WITH THE APPLICATION

LEPC COMPLIANCE CERTIFICATION

The following must be met by the Local Emergency Planning Committees (LEPCs) as a requirement for compliance with SERC policies and procedures. This checklist must be completed, signed, and returned annually by March 31, even if the LEPC is not a recipient of grant funds.

A check mark in the squares on the left will indicate a YES response.

G	Have changes in the LEPC Bylaws and Membership list been submitted to SERC?
	Bylaws reviewed/updated - Date: 7/14/06 Submitted 8/11/05
	Membership list reviewed/updated - Dated: 10606 Submitted: 30106
g	Have LEPC meetings been held, at a minimum quarterly, and have agendas and minutes of all meetings, including special meetings, been forwarded to the SERC?
G C	Has the LEPC submitted all required reports which summarize the financial management of the active grants (i.e., copies of invoices and verification of expenditures?)
G	Has the LEPC reviewed and/or updated its hazardous materials emergency plan (or haz-mat portion of the jurisdiction's "all hazards" plan) within the last year? Have Plan review results and updates been submitted to the SERC in writing along with a copy of the LEPC meeting minutes documenting review of the Plan?
	Review/update - Date: 10606 Submitted: 1/2506
G	Has the LEPC conducted an exercise, tabletop or full scale, of its hazardous materials emergency response plan within the last year?
	Indicate the date of the most recent exercise: 5 18 06 Reported 5 23 06
G	Has the LEPC met the annual requirement of publishing the Emergency Planning and Community Right-to-Know Act "information availability" in the local newspaper? Has the standard Affidavit of Publication been sent to the SERC?
	Date of publication 5 26 06 Affidavit Submitted: 5 31 06
As ch	airman of the STORE COUNTY Local Emergency Planning County Name
Comr	nittee I attest all information provided on this eligibility certification is accurate.
Ψ	LEPC Chair Signature Date: 9-1-06
	LLI Chan dighamic